



Online Trilateral Symposium on

BIOINSPIRED and **BIOBASED MATERIALS**

The bioinspired and biobased materials are promising candidates for ensuring healthy lives and promoting wellbeing at all ages (SDGs 3) and for establishment of sustainable development and a circular economy.



Prof. Patrizia Canton CFUV: Ca' Foscari University of Venice, Italy



Prof. Vimal Katiyar IITG: Indian Institute of Technology Guwahati, India



Prof. Shinichi Sakurai KIT: Kyoto Institute of Technology, Japan



Dr. Tatjana Skrbic **CFUV**



Prof. Achille Giacometti **CFUV**



Prof. Flavio Romano **CFUV**



Assoc. Prof. **Tomonari Tanaka**



Assoc. Prof. Yuii Aso **KIT**



Asst. Prof. **Huaizhong Xu**

March 5th Friday

16:20-20:30 in Kyoto

12:50-17:00 in Guwahati

08:20-12:30 in Venice

Join us on Zoom!

For more info and registration please access below

https://www.kit.ac.jp/2021



Please register by March 5th 12:00 JST







Trilateral Symposium Program

JP IN IT 16:20 12:50 8:20 Opening Address & overview Prof. Shinichi Sakurai - KIT Chair: Prof. Vimal Katiyar - IITG 16:30 13:00 8:30 Dr. Tatjana Skrbic - CFUV and University of Oregon "Building blocks of protein structure – physics meets biology"	
Prof. Shinichi Sakurai - KIT Chair : Prof. Vimal Katiyar - IITG 16:30 13:00 8:30 Dr. Tatjana Skrbic - CFUV and University of Oregon	
Chair : Prof. Vimal Katiyar - IITG 16:30 13:00 8:30 Dr. Tatjana Skrbic - CFUV and University of Oregon	
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Tanton graveta en protein en actuar projette intesta actua	
17:00 13:30 9:00 Assoc. Prof. Tomonari Tanaka - KIT	
"Protecting-group-free Synthesis of Glycopolymers in Water	
and Their Binding Affinity with Glycoreceptors"	
Chair: Prof. Shinichi Sakurai - KIT	
17:30 14:00 9:30 Prof. Achille Giacometti - CFUV	
"Can a protein fold in a non-aqueous solvent?"	
18:00 14:30 10:00 Prof. Flavio Romano - CFUV	
"Exploiting species number in DNA self-assembly"	
Pause 20 min	
Chair: Prof. Patrizia Canton - CFUV	
18:50 15:20 10:50 Asst. Prof. Huaizhong Xu - KIT	
18:50 15:20 10:50 Asst. Prof. Huaizhong Xu - KIT "Melt Electrospinning to Melt Electrowriting"	
19:20 15:50 11:20 Assoc. Prof. Yuji Aso - KIT	
"Screening of fungi producing itaconic acid derivatives and	
its application to development of new biobased polyvinyls"	
10.50 16.20 11.50 Prof Virgol Katings UTC	
19:50 16:20 11:50 Prof. Vimal Katiyar - IITG "Sustainable Polymer for High End Applications"	
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20:20 16:50 12:20 Closing Address: Prof. Patrizia Canton - CFUV	A

JP: Japan IN: India IT: Italy Organized by KIT: Kyoto Institute of Technology, Japan Co-organized by CFUV: Ca' Foscari University of Venice, Italy

IITG: Indian Institute of Technology Guwahati, India

Contact: techleader@jim.kit.ac.jp